

OHIO and KENTUCKY  
A Comparison of Agriculture

by

Allan E. Lines  
Extension Economist

Department of Agricultural Economics and Rural Sociology  
The Ohio State University  
Columbus, Ohio

May 1990

# Land Utilization - 1982

---

	Ohio	Kentucky
--	------	----------

---

- Million acres -

## Cropland

Crops	10.8	5.4
-------	------	-----

Idle	.4	.7
------	----	----

Pasture	1.0	3.5
---------	-----	-----

Pasture	1.4	1.7
---------	-----	-----

Forest	6.8	11.9
--------	-----	------

Special Use	1.2	1.0
-------------	-----	-----

Other	4.9	1.3
-------	-----	-----

Total	26.2	25.4
-------	------	------

# Land in Farms

---

	Ohio	Kentucky
<hr/>		
	- Million Acres -	
1930	21.5	19.9
1940	21.9	20.3
1950	21.8	19.8
1960	19.2	18.0
1970	17.4	16.8
1980	16.3	14.6
1988	15.6	14.5

# Number of Farms

	Ohio	Kentucky
	- thousands -	
1930	219	245
1940	234	253
1950	208	230
1960	149	161
1970	112	123
1980	95	102
1988	84	99

# Farmland and Buildings

	Ohio	Kentucky
	-Billion \$-	
1983	23.9	15.2
1984	23.7	15.0
1985	19.2	13.8
1986	17.9	13.6
1987	17.1	12.6
1988	18.7	12.8
1989	20.1	13.1
1990	19.9	14.7

# Farmland and Buildings

	Ohio	Kentucky
	- \$/Acre -	
1983	1504	1049
1984	1500	1034
1985	1215	955
1986	1136	941
1987	1097	878
1988	1199	896
1989	1271	923
1990	1258	1034

# Cash Receipts - 1988

---

	Ohio	Kentucky
--	------	----------

---

## Total

Billion \$	3.6	2.5
------------	-----	-----

Rank	15	23
------	----	----

## Livestock

Billion \$	1.6	1.5
------------	-----	-----

Rank	20	21
------	----	----

## Crops

Billion \$	2.0	1.0
------------	-----	-----

Rank	11	25
------	----	----

## Leading Commodities

First (rank)	Horse/Mule (1)	Soybeans (6)
--------------	----------------	--------------

Second	Cattle/Calf (17)	Dairy (8)
--------	------------------	-----------

Third	Tobacco (2)	Corn (6)
-------	-------------	----------

Fourth	Dairy (17)	Cattle/Calf (26)
--------	------------	------------------

Fifth	Soybeans (16)	Hogs (8)
-------	---------------	----------

# Government Payments

---

	Ohio	Kentucky
--	------	----------

---

**1985**

Million \$	150	47
% Net Cash	10	3

**1986**

Million \$	269	89
% Net Cash	20	9

**1987**

Million \$	432	178
% Net Cash	30	16

**1988**

Million \$	382	161
% Net Cash	27	15



# Financial Status - 1988

---

	Ohio	Kentucky
--	------	----------

---

## Profitability (million \$)

Net Farm Income	767	934
-----------------	-----	-----

## Liquidity (billion \$)

Net Cash Income	1.4	1.1
Off-farm Income	2.4	2.1

## Solvency (%)

Debt/Asset Ratio	15.1	17.2
------------------	------	------

# Crop Production - 1989

---

	Ohio	Kentucky
--	------	----------

---

-millions except per bu.-

Acres Harvested	10.3	5.5
-----------------	------	-----

## Corn Grain

Acres Harvested	2.9	1.2
-----------------	-----	-----

Bu. Per Acre	118	116
--------------	-----	-----

Bu. Harvested	342	137
---------------	-----	-----

## Soybeans

Acres Harvested	4.0	1.2
-----------------	-----	-----

Bu. Per Acre	32	31
--------------	----	----

Bu. Harvested	127	37
---------------	-----	----

## Wheat

Acres Harvested	1.2	.5
-----------------	-----	----

Bu. Per Acre	51	50
--------------	----	----

Bu. Harvested	63	23
---------------	----	----

